

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/2/2015

LMG
TLW

Instrument Serial Number: 010525

As of 02-Mar-15

Start Date	End Date	Agency Name
27-Feb-15		DFS Central Lab
03-Oct-14	27-Feb-15	Meherrin River Regional Jail
27-Aug-14	03-Oct-14	DFS Central Lab
20-Jun-14	27-Aug-14	Chesapeake PD
11-Jun-14	20-Jun-14	DFS Central Lab
20-Jun-13	11-Jun-14	Montgomery County SO
12-Jun-13	20-Jun-13	DFS Central Lab
12-Dec-08	12-Jun-13	Montgomery County SO
27-May-08	12-Dec-08	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

Handwritten initials: HNS, TLI

Instrument Serial Number **010525** Worksheet Start Date **2/27/2015**
Location **Meherrin River Regional Jail**
Address **9000 Boydton Plank Rd, Alberta, VA 23821**
DFS Technician **Heather Stanton** License No. **18910**

Handwritten notes:
3 HNS 3/2/15
2 HNS 3/2/15

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **759** Reference Barometer (mm HG) **762**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **4/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.306
0.300	0.300	0.291	0.309	Sample 2	0.306
Precision		sample min	sample max	Sample 3	0.305
0.001		0.305	0.306		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.100	0.097	0.103	Sample 2	0.101
Precision		sample min	sample max	Sample 3	0.101
0.001		0.100	0.101		

Dry gas standard Lot No. (with tank no.) **AG320502-06**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Blank area for notes.

Instrument Serial Number

010525

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stach

Date

3/2/15

Issuing Analyst

S. J. J. J.
JPD

Date

3/2/15



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

LMS
THW

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2016	02/27/2015
TEST EQUIPMENT NUMBER		
010525		

RESULTS: TIME SAMPLE TAKEN 14:29 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 27 Feb 2015 at 14:58

HLW
TLW

Test Results

Instrument Serial Number 010525

Test # 001794 Subject Test

Test Location 1 Department of
Test Date 27 Feb 2015

Test Location 2 Forensic Science

Test Time 14:23

Test Location 3

System Check Passed

Remote/Local Local

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial IV

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 27 Feb 2015 End Time 14:31

Result Time 14:29

Result Date 27 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:23

Data Type BLK

Sample Value 0.000

Sample Time 14:24

Data Type CHK

Sample Value 0.101

Sample Time 14:25

Data Type BLK

Sample Value 0.000

Sample Time 14:26

Data Type SUBJ

Sample Value 0.000

Sample Time 14:27

Data Type BLK

Sample Value 0.000

Sample Time 14:28

Data Type SUBJ

Sample Value 0.000

Sample Time 14:29

Data Type BLK

Sample Value 0.000

Sample Time 14:30

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG320502-06

Standard Expiration Date 07/24/2015

Tank Pressure 762

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.41 sec

Blow Volume 1881 cc End-of-Blow Time 14:27

Blow Sample Number 2 Blow Duration 3.34 sec

Blow Volume 1791 cc End-of-Blow Time 14:29

Tamper Evident Stamp b4879b2f

Test Status Code 0

Test Status Success

AMS
TLN

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010525 Test Number: 1795

Test Date: 02/27/2015 Test Time: 14:31 EST

Dry Gas Target: 0.100

Lot Number: AG320502-06 Exp Date: 07/24/2015

Tank Pressure: 757 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:32
CHK	0.100	14:33
BLK	0.000	14:35
CHK	0.101	14:35
BLK	0.000	14:37
CHK	0.101	14:37

Test Status: *Success*

Calibration CRC: 776C41D7

JMD
TLW

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010525 Test Number: 1796

Test Date: 02/27/2015 Test Time: 14:41 EST

Dry Gas Target: 0.300

Lot Number: AG428003-07 Exp Date: 10/07/2016

Tank Pressure: 154 psi Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:41
CHK	0.306	14:42
BLK	0.000	14:44
CHK	0.306	14:45
BLK	0.000	14:46
CHK	0.305	14:47

Test Status: *Success*

Calibration CRC: 776C41D7